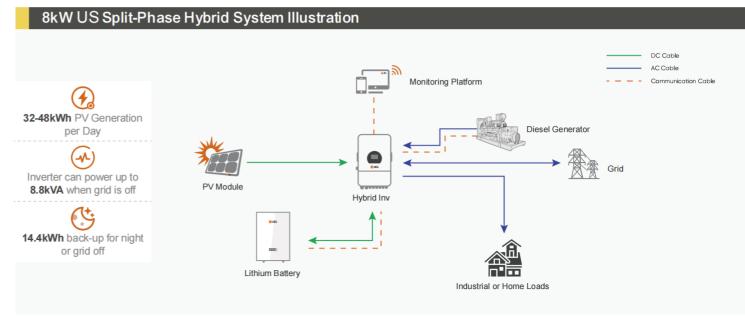




## 8kW US Split-Phase Hybrid System Illustration Highlights 32-48kWh PV Generation per Day High efficiency One-stop solution Latest 590Wp Topcon Panel reach higher efficiency and 2 MPPTs to UE will provide all components in one (~L) time, and completed guidance for maximum the generation of PV arrays. installation/commissioning/operation&-Inverter can power up to maintenance. PV Module 8.8kVA when grid is off Hybrid Inv

Model	Description	Quantity	Picture
Solar Module UE-590T-72HBD	Maximum power: 590W Technology: N-type Topcon, Bifacial Net Weight: 31.5kg Size: 2279*1134*30mm	14	
US 8kW Split Phase Hybrid Inverter (WiFi Included)	PV side: MPPT Voltage range 150-425V; 2 Mppts Batteries40-60V, 190/190A; AC Side: Rated Power 8000W, Voltage 120/240V; 208V; 60Hz; 2L/N/PE; Max Efficiency: 97.6%	1	
LV Lithium Battery (Parallel Cable included)	Wall-mounted Battery Module: 48V*100Ah, 15*Battery Cell 3.2V 100Ah CE IEC Certificates	3	<b>□</b> seas.
Mounting Brackets	Aluminum Alloy Mounting Bracket for Solar Panels Above Roof Installation All Accessories Included CE IEC Certificates	1	
Other Accessories (Optional)	AC Distribution Box DC Battery Combiner Box PV Cable(DC) MC4 Connector Installation Tools	/	



Flexibility

The Battery clusters can be from

Maximum can reach 6 inverters in

10kWh/15kWh/20kWh/29kWh/43kWh,

to match the best configuration ratio;

Simple O&M

Hybrid inverter integrated the MPPT

chargers/ Gen&Grid interface, All

information is shown on the hybrid